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	Application No.	Applicant(s)	9/
Notice of Allowability	10/022,712 Examiner	LITVINOV ET AL. Art Unit	· · ·
	David D. Davis	2652	
The MAILING DATE of this communication app. All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED in this S) or other appropriate communical RIGHTS. This application is subjec	application. If not included tion will be mailed in due co	urse. THIS
1. This communication is responsive to			•
2. X The allowed claim(s) is/are 1, 2, 4, 5, 6 and 18-29 renum	nbered 1-17 respectively.		
3. \boxtimes The drawings filed on <u>17 December 2001</u> are accepted by	by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents ha 2. Certified copies of the priority documents ha 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ive been received. ive been received in Application No	·	n from the
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	E" of this communication to file a repulled a repulled in this application.	oly complying with the requi	rements .
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi	mitted. Note the attached EXAMINI ives reason(s) why the oath or decl	ER'S AMENDMENT or NOT aration is deficient.	ΓICE OF
 CORRECTED DRAWINGS (as "replacement sheets") m (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examine Paper No./Mail Date 	erson's Patent Drawing Review(PT —		
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	(1.84(c)) should be written on the dra	ıwings in the front (not the ba 21(d).	ack) of
7. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT	posit of BIOLOGICAL MATERIA	L must be submitted. Not	e the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	3) 6. ⊠ Interview Summa Paper No./Mail I 3/08), 7. ⊠ Examiner's Amer	Date <u>12/2/04</u> .	·

Application/Control Number: 10/022,712

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1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Bob Lenart on December 2, 2004.

The application has been amended as follows:

Claims 15 and 17 and 30-33 have been cancelled.

2. The following is an examiner's statement of reasons for allowance: The primary reason for allowance, with respect to claims 1, 2, 4, 5, 6 and 18-21, is the inclusion of the language "a first magnetic flux generating element ... and a second magnetic flux generating element space apart form the second side of said read element" as well as the inclusion of the language

"the magnetic flux transmitted to the soft magnetic underlayer by the first magnetic flux generating element flows in an opposite direction within the soft magnetic underlayer than the flow of the magnetic flux transmitted to the soft magnetic underlayer by the second magnetic flux generating element."

This language is, as stated by applicant in the communication received September 12, 2003 is not taught in the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to David D. Davis whose telephone number is (703) 308-1503. The examiner can normally be reached on Monday thru Friday between 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoa T. Nguyen can be reached on (703) 305-9687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David D. Davis Primary Examiner Art Unit 2652

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